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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: James A. Matthews Examiner: Stephen K. Yam
Serial No.: 10/632,167 Group Art Unit: 2878
Filed: July 30, 2003 Docket No.: 10030278-1
Title: INTEGRATED OPTICAL DETECTOR AND DIFFRACTIVE OPTICAL ELEMENT

CERTIFICATE OF TRANSMISSION

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

I hereby certify that the following paper(s) are being facsimile transmitted to the U.S. Patent and Trademark Office, Fax. No. (571) 273-8300 on the date shown below:

1. Transmittal Letter for Response/Amendment (1 pg.); and
2. Amendment and Response under 37 C.F.R. 1.116 (6 pgs.).

Date: 4-13-06
PGB: cmj

By: 
Name: Patrick G. Billig (Reg. No. 38,080)

8 Pages (including cover page)

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Denver, Colorado 80201-1920

ATTORNEY DOCKET NO. 10030278-1

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): James A. Matthews

Serial No.: 10/632,167

Examiner: Stephen K. Yam

Filing Date: July 30, 2003

Group Art Unit: 2878

Title: INTEGRATED OPTICAL DETECTOR AND DIFFRACTIVE OPTICAL ELEMENT

COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

- ☒ Response/Amendment ☐ Petition to extend time to respond
☐ New fee as calculated below ☐ Supplemental Declaration
☒ No additional fee (Address envelope to "Mail Stop Amendments")
☒ Other: Certificate of Transmission (1 pg.) (Fee \$ _____)

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS	10	MINUS	20	= 0	X 50	\$ 0
INDEP. CLAIMS	1	MINUS	3	= 0	X 200	\$ 0
<input type="checkbox"/> FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ 360	\$ 0
EXTENSION FEE	1 ST MONTH 120.00 <input type="checkbox"/>	2 ND MONTH 450.00 <input type="checkbox"/>	3 RD MONTH 1020.00 <input type="checkbox"/>	4 TH MONTH 1590.00 <input type="checkbox"/>		\$ 0
OTHER FEES						\$ 0
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 0

Charge \$ 0 to Deposit Account 50-3718. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 50-3718 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 50-3718 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this transmittal letter is enclosed.

Respectfully submitted,

James A. Matthews

By


Patrick G. Billig
Attorney/Agent for Applicant(s)

Reg. No. 38,080

Date: April 13, 2006

Telephone No. (612) 573-2003

I hereby certify that this paper is being facsimile
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Date of facsimile: April 13, 2006

Typed Name: Patrick G. Billig

Signature: 

Rev 10/04 (TransAmd)

APR 13 2006

003

EXPEDITED PROCEDURE
Examining Group Number 2878**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant:	James A. Matthews	Examiner:	Stephen K. Yam
Serial No.:	10/632,167	Group Art Unit:	2878
Filed:	July 30, 2003	Docket No.:	10030278-1
Title:	INTEGRATED OPTICAL DETECTOR AND DIFFRACTIVE OPTICAL ELEMENT		

AMENDMENT AND RESPONSE UNDER 37 C.F.R. 1.116

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

This is responsive to the Final Office Action mailed February 13, 2006. Please amend the above-identified patent application as follows: